

# JTN-CAS Search

=> d his

(FILE 'HOME' ENTERED AT 20:04:00 ON 17 FEB 2005)

INDEX 'CAOLD, CAPLUS, CASREACT, CROPU, DGENE, DPCI, ENCOMPPAT, EPFULL, FRANCEPAT, FRFULL, FSTA, IFIPAT, IMSPATENTS, INPADO, JAPIO, KOREAPAT, LITALERT, NTIS, PAPERCHEM2, PATDD, PATDPA, PATDPAFULL, PCTFULL, PCTGEN, PIRA, PROUSDDR, PS, RAPRA, RDISCLOSURE, ...' ENTERED AT 20:04:22 ON 17 FEB 2005

E NAKAMURA MASAHIKO/IN  
SEA E3-23

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85 FILE CAPLUS  
5 FILE CASREACT  
30 FILE EPFULL  
68 FILE IFIPAT  
0\* FILE IMSPATENTS  
566 FILE INPADO  
408 FILE JAPIO  
3 FILE LITALERT  
57 FILE PATDPA  
21 FILE PATDPAFULL  
10 FILE PCTFULL  
0\* FILE PCTGEN  
0\* FILE PS  
0\* FILE RDISCLOSURE  
3 FILE USPAT2

L1 QUE ("NAKAMURA MASAHIKO"/IN OR "NAKAMURA MASAHIKO 6 9 KAMIYOGA

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SEA MULTIDIRECTIONAL INPUT DEVICE

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1 FILE CAPLUS  
14 FILE DPCI  
6 FILE EPFULL  
30 FILE IFIPAT  
93 FILE INPADO  
60 FILE JAPIO  
1 FILE KOREAPAT  
3 FILE PCTFULL  
7 FILE USPAT2  
67 FILE WPIDS  
67 FILE WPINDEX

L2 QUE MULTIDIRECTIONAL INPUT DEVICE

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SEA L1 AND L2

-----  
2 FILE EPFULL  
1 FILE IFIPAT  
0\* FILE IMSPATENTS  
15 FILE INPADO

7 FILE JAPIO  
2 FILE PCTFULL  
0\* FILE PCTGEN  
0\* FILE PS  
0\* FILE RDISCLOSURE  
L3 QUE L1 AND L2  
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FILE 'EPFULL, IFIPAT, PCTFULL, JAPIO' ENTERED AT 20:23:51 ON 17 FEB 2005

FILE 'HOME' ENTERED AT 20:24:07 ON 17 FEB 2005

FILE 'EPFULL, IFIPAT, PCTFULL, JAPIO, INPADOC' ENTERED AT 20:24:49 ON 17 FEB 2005

L4 27 S L3

=> d I4 1,3,6,15,22

L4 ANSWER 1 OF 27 EPFULL COPYRIGHT 2005 EPO/FIZ KA on STN

AN 2000:88570 EPFULL  
DUPD 20010516 DUPW 200120  
TIEN MULTIDIRECTIONAL INPUT DEVICE.  
TIFR DISPOSITIF D'ENTREE MULTIDIRECTIONNEL.  
IN NAKAMURA, Masahiko, Hosiden Corporation, 1-4-33, Kitakyuhoji,  
Yao-shi, Osaka 581-0071, JP  
PA HOSIDEN CORPORATION, 4-33, Kitakyuhoji 1-chome, Yao-shi, Osaka 581-0071,  
JP  
PAN 578716  
LAF Japanese  
LA English  
LAP English  
TL English; French  
DT Patent  
PIT WOA1 International application published with search report  
PI WO 2001020629 A1 20010322  
DS DE FI FR GB SE  
AI EP 2000-951930 A 20000810  
WO 2000-JP5360 A 20000810  
PRAI JP 1999-260713 A 19990914  
ICM H01H025-04

AN 2000:88570 EPFULL  
DUPD 20011017 DUPW 200142  
TIEN MULTIDIRECTIONAL INPUT DEVICE.  
TIFR DISPOSITIF D'ENTREE MULTIDIRECTIONNEL.  
TIDE MULTIDIREKTIONELLE EINGABEVORRICHTUNG.  
IN NAKAMURA, Masahiko, Hosiden Corporation, 1-4-33, Kitakyuhoji,  
Yao-shi, Osaka 581-0071, JP  
PA HOSIDEN CORPORATION, 4-33, Kitakyuhoji 1-chome, Yao-shi, Osaka 581-0071,  
JP  
PAN 578716  
AG Beresford, Keith Denis Lewis, et al, Beresford & Co., 2-5 Warwick Court,  
High Holborn, London WC1R 5DH, GB  
AGN 28275  
LAF Japanese  
LA English  
LAP English

TL German; English; French  
DT Patent  
PIT EPA1 Application published with search report  
PI EP 1146530 A1 20011017  
WO 2001020629 20010322  
DS DE FI FR GB SE  
AI EP 2000-951930 A 20000810  
WO 2000-JP5360 A 20000810  
PRAI JP 1999-260713 A 19990914  
ICM H01H025-04

L4 ANSWER 3 OF 27 IFIPAT COPYRIGHT 2005 IFI on STN  
AN 03635275 IFIPAT;IFIUDB;IFICDB  
TI MULTIDIRECTIONAL INPUT DEVICE  
IN Nakamura Masahiko (JP)  
PA Hosiden Corp JP (29894)  
PI US 6344620 B1 20020205 (CITED IN 006 LATER PATENTS)  
WO 2001020629 20010322  
AI US 2001-806517 20010417  
WO 2000-JP5360 20000810  
20010417 PCT 371 date  
20010417 PCT 102(e) date  
PRAI JP 1999-260713 19990914  
FI US 6344620 20020205  
DT Utility  
FS ELECTRICAL  
GRANTED  
MRN 011794 MFN: 0190  
CLMN 4  
GI 7 Drawing Sheet(s), 7 Figure(s).

L4 ANSWER 6 OF 27 JAPIO (C) 2005 JPO on STN  
AN 2001-084876 JAPIO  
TI MULTIDIRECTIONAL INPUT DEVICE  
IN NAKAMURA MASAHIKO  
PA HOSIDEN CORP  
PI JP 2001084876 A 20010330 Heisei  
AI JP 1999-260713 (JP11260713 Heisei) 19990914  
PRAI JP 1999-260713 19990914  
SO PATENT ABSTRACTS OF JAPAN (CD-ROM), Unexamined Applications, Vol. 2001  
IC ICM H01H025-04

L4 ANSWER 15 OF 27 INPADOC COPYRIGHT 2005 EPO on STN

LEVEL 1

AN 160417011 INPADOC ED 20011022 EW 200142 UP 20011211 UW 200149  
TI MULTIDIRECTIONAL INPUT DEVICE.  
IN NAKAMURA, MASAHIKO  
INS NAKAMURA MASAHIKO  
INA JP  
PA HOSIDEN CORPORATION  
PAS HOSIDEN CORP  
PAA JP  
TL English; French; German  
LA English  
DT Patent  
PIT EPA1 PUBL. OF APPLICATION WITH SEARCH REPORT  
PI EP 1146530 A1 20011017

DS R: DE FI FR GB SE  
AI EP 2000-951930 A 20000810  
PRAI WO 2000-JP5360 W 20000810 (EDPR 20011022)  
JP 1999-260713 A 19990914 (EDPR 20010410)

L4 ANSWER 22 OF 27 INPADOC COPYRIGHT 2005 EPO on STN

LEVEL 1

AN 147799831 INPADOC ED 20010410 EW 200114 UP 20011022 UW 200142  
TI MULTIDIRECTIONAL INPUT DEVICE.  
IN NAKAMURA, MASAHIKO  
INS NAKAMURA MASAHIKO  
INA JP  
PA HOSIDEN CORPORATION; NAKAMURA, MASAHIKO  
PAS HOSIDEN CORP; NAKAMURA MASAHIKO  
PAA JP; JP  
TL English; French  
LA Japanese  
DT Patent  
PIT WOA1 PUBL.OF THE INT.APPL. WITH INT.SEARCH REPORT  
PI WO 2001020629 A1 20010322  
DS RW: DE FI FR GB SE  
W: CN KR US  
AI WO 2000-JP5360 A 20000810  
PRAI JP 1999-260713 A 19990914 (EDPR 20010410)  
OSDW 2001-244892